## **EAST Search History**

## **EAST Search History (Prior Art)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S23	1	("20070252963").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 12:37
S24	1	S23 and (process near10 (dependent and independent))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 12:37
S25	1	("20020158185").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 12:40
S26	1120	(process near10 independent near10 sensor)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:24
S27	8	(process near10 independent near10 sensor) same lithograph\$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:25
S28	59	(process near10 independent near10 sensor) and lithograph \$2	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:39
S29	14	(process near10 independent near10 sensor) and lithograph \$2 and @ pd<="20041222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:39
S30	0	(air near3 gauge) and ( offset near10 error near20 sensor) and lithograph\$2 and ((heigh or surface) near10 (sensor or map)) and @ pd<="20041222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:45
S31	0	(air near3 gauge) and ( offset near10 error near20 sensor) and lithograph\$2 and ((height or surface) near10 (sensor or map)) and @ pd<="20041222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:46

S32	8	(air near3 gauge) and lithograph\$2 and ((height or surface) near10 (sensor or map)) and @ pd<="20041222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:46
S33	30	(air near3 gauge) same ((height or surface) near10 (sensor or map)) and @ pd<="20041222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:53
S34	36	(air near3 gauge) same ((height or surface or proximity) near10 (sensor or map)) and @ pd<="20041222"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 13:54
S35	6	("2004/0118183").URPN.	USPAT	AND	ON	2010/06/29 14:02
S36	1	("20070252963").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 14:11
S37	0	536	USPAT	AND	ON	2010/06/29 14:11
S38	1	("20070252963").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 14:12
S39	1	(''4953388'').PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/06/29 14:49
S40	755	process near10 dependent near10 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 14:57
S41	135	process near3 dependent near3 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 14:57
S42	7	process near3 (independent and dependent) near3 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 15:01
S43	229	process near3 independent near3 sensor	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 15:02

S44	21	process near3 independent near3 sensor same (electrical or optical)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 15:03
S45	30	process near3 independent near3 sensor same (electric\$4 or optic\$4)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2010/06/29 15:03

## **EAST Search History (Interference)**

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	((process independent sensor) and (process dependent sensor)).clm.	USPAT; UPAD	ADJ	ON	2010/06/29 16:45
L2	0	((process independent) and (process dependent) and height and substrate). clm.	USPAT; UPAD	ADJ	ON	2010/06/29 16:46
L4	0	(process and independent and dependent and (offset error) and portion and height and substrate).clm.	USPAT; UPAD	ADJ	ON	2010/06/29 16:46
L5	0	(sensor and (offset error) and (second portion) and plurality and height and substrate).clm.	USPAT; UPAD	ADJ	ON	2010/06/29 16:47
L6	0	((offset error) and (second portion) and plurality and height and different and substrate).clm.	USPAT; UPAD	ADJ	ON	2010/06/29 16:47

## 6/ 29/ 2010 4:48:45 PM

 $\label{lem:c:def} C:\Documents \ \ EAST\ \ \ Sa3,985 \ Surface \ Height \& Shape.wsp$